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M		2006/0100398	05/11/2006	Shaf	fer et al.			
M		2006/084770	4/20/06	Miln	er et al.			
m		2006/0100409	05/11/2006	Shaff	er, et al.			
m		2005/0107536	05/19/2005	Shaff	er, et al.			
m		2005/0101751	05/12/2005	Shaff	er, et al.			:
m	,	2006/0079655	04/13/2006	Chui	ng et al.			
M		2006/0089467	04/27/2006	McDo	nald et al.			
m		2006/0111522	05/26/2006	McDo	nald Et al			
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*		DOCUMENT NUMBER	PUBL	GOU	NTRY	CLASS	SUBCEASS	TRANSEATION YES NO
M		713883	05/29/1996	E	P ·			
W		713853	05/29/1996	. E	P			
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		Krzysztof Matyja	szewski, Catic	nic Polyr	nerization (1996)		
W		Como, et al., Cati Investigation of the 1092-1099 (1980)	onic Copolym ne Structure of	ers of Iso Isobutyle	butylene. 2 ene-Isopren	. Nuclear Ma e Copolyme	agnetic Reson rs Macromole	ance cules, 13, p.
W		White, et al., Inco Identification of I	rporation of Is Branching in B	soprene ir Butyl Rubl	Isobutylen ber, Macron	e/Isoprene C nolecules, 28	Copolymers: 18 p. 3290-330	NMR , (1995)
m		Bovey, et al., Cha 127 (1982)	in Structure a	nd Confor	mation of N	Macromolec	ules, Academi	ic Press, NY p.
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W	AA	2,474,571	06/28/49	Brakel	ey et al.	260	85.3	
	AB	2,494,585	01/17/50	Sayle	or, Jr.	260	85.3	
	AC	2,534,698	12/19/50	Calfe	e et al.	260	85.3	
	AD	2,548,415	04/10/51	Welcl	n et al.	260	85.3	
	AE.	2,603,626	07/15/52	Kolfenb	ach et al.	260	85.3	-
	AF	2,607,764	08/19/52	Nelso	n et al.	260	85.3	
	AG	2,644,809	07/07/53	Sayl	or Jr.	260	85.3	
	AH	3,269,972	08/30/66	Banks	s et al.	260	32.2	
	AI	3,331,822	07/18/67	Kometa	ni et al.	260	87.5	
	AJ	3,397,166	08/13/68	Schmid	le et al.	· 260	33.6	
	AK.	3,440,219	02/05/65	Wolfi	et al.	260	63	·
	AL	3,470,143	09/30/69	Schrag	e et al.	260	82.5	
	AM	3,493,530	02/03/70	Sianes	i et al.	260	33.2	
	AN	3,528,954	09/15/70	Car	lson	260	87.5	·-
	AO	3,590,025	06/29/71	Tit	tle	260	92.1	
	AP	3,616,371	10/26/71	Ukihas	hi et al.	204	159.22	
	AQ	3,642,742	02/15/72	Car	lson	260	87.5 A	
	AR	3,787,379	01/22/74	Ferrer	et al.	260	87.5 A	
	AS	3,919,183	11/11/75	Jager	et al.	260	86.1 R	
	AT	3,996,281	12/07/76	Huber-En	nden et al.	260	561 N	
	AU	4,042,634	08/16/77	Cope	et al.	210	616	
	AV	4,100,225	07/11/78	Mue	eller	260	878 R	
W	AW	4,107,417	08/15/78	Priola	et al.	526	117	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NA	ME	CLASS	SUBCLASS	FILING DATE IF APPROPRIAT
W	BA	4,123,602	10/31/78	Ukihas	hi et al.	526	206	
7,	BB	4,166,165	08/28/79	Hisası	e et al.	526	87	
	BC	4,194,073	03/18/80	McD	aniel	526	98	
	BD	4,248,988	02/03/81	Ha	lasa	526	- 141	
	BE.	4,255,546	03/10/81	Sülin	g et al.	526	206	
	BF.	4,338,237	07/06/82	Sulzba	ch et al.	524	777	
	BG	4,381,387	04/26/83	Sulz	bach	526	247	
	ВН	4,424,324	01/03/84	Throckmorton et al.		526	220	·
	BI	4,435,553	03/06/84	Throckmorton et al.		526	201	
	BJ	4,452,960	06/05/84	Throckmorton		526	. 201	
	BK.	4,499,249	02/12/85	Nakagawa et al.		526	206	
	BL	4,501,865	02/26/85	König	König et al.		71	
	BM	4,508,881	04/02/85	Throck	morton	526	201	
	BN	4,535,136	08/13/85	Whe	land	526	214	
	ВО	4,588,796	05/13/86	Whe	land	526	214	
	BP	4,626,608	12/02/86	Scherer,	Jr. et al.	570	134	
	BQ	4,714,747	12/22/87	Bruzzo	ne et al.	526	64	
	BR	4,736,004	04/05/88	Scherer,	Jr. et al.	526	206	
	BS	4,900,777	02/13/90	Ball	et al.	524	819	
	ВТ	4,946,936	08/07/90	Mogg	i et al.	528	392	
	BU	4,948,844	08/14/90	Nakaha	ra et al.	525	356	
	BV	4,950,724	08/21/90	Malang	ga et al.	526	144	
	BW	5,032,656	07/16/91	Mares	et al.	526	255	
1	BX	5,105,047	04/14/92	Wa	ller	585	515	
M	BY	5,135,998	08/04/92	Mares	et al.	. 526	206	
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U.S. PATENT DOCUMENTS	
	DATE OPRIATE
CA 5,162,445 11/10/92 Powers et al. 525 333.4	
CB 5,182,342 01/26/93 Feiring et al. 526 206	
CC 5,281,680 01/25/94 Grot 526 243	
CD 5,310,870 05/10/94 Peavy 528 392	
CE 5,417,930 05/23/95 McDonald, Jr. et al. 422 131	
CF 5,448,001 09/05/95 Baird 526 134	
CG 5,459,212 10/17/95 Krespan et al. 526 89	
CH 5,478,905 12/26/95 Anolick et al. 526 254	
CI 5,494,984 02/27/96 Funaki et al. 526 206	
CJ 5,527,870 06/18/96 Maeda et al. 526 348.7	
CK 5,552,500 09/03/96 Peavy 526 206	
CL 5,608,002 03/04/97 Kubo et al. 524 795	
CM 5,618,894 04/08/97 DeSimone et al. 526 89	
CN 5,624,878 04/29/97 Devore et al. 502 152	
CO 5,637,663 06/10/97 Anolick et al. 526 254	
CP 5,650,483 07/22/97 Malik et al. 528 402	
CQ 5,654,450 08/05/97 Malik et al. 549 511	
CR 5,663,251 09/02/97 Kato et al. 526 206	
CS 5,663,255 09/02/97 Anolick et al. 526 254	
CT 5,665,838 09/09/97 Peavy 526 255	
CU 5,668,250 09/16/97 Malik 528 402	
CV 5,668,251 09/16/97 Malik et al. 528 402	
CW 5,674,957 10/07/97 DeSimone et al. 526 89	
CX 5,688,838 11/18/97 Abusleme et al. 522 33	
W CY 5,703,194 12/30/97 Malik et al. 528 70	
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M	DA	5,728,783	03/17/98	Falch	i et al.	526	124.2	
	DB	5,780,565	07/14/98	Cloug	h et al.	526	206	
	DC	5,789,504	08/04/98	Ihara	et al.	526	206	
	DD	5,807,977	09/15/98	Malil	c et al.	528	402	
	DE	5,821,311	10/13/98	Mosba	ch et al.	526	201	
	DF	5,872,198	02/16/99	Mosba	ch et al.	526	- 221	
	DG	5,939,501	08/17/99	DeSimo	ne et al.	526	89	
	DH	5,939,502	08/17/99	DeSimo	ne et al.	526	89	
	: DI	5,959,050	09/28/99	Mosbach et al.		526	201	
	DJ	5,981,673	11/09/99	DeSimone et al.		526	. 89	
	DĶ	5,990,251	11/23/99	Gelus		526	125.7	
	DL	6,037,483	03/14/00	Malik et al.		549	511	
	DM	6,107,423	08/22/00	Whelai	nd et al.	526	249	,
	DN	6,111,062	08/29/00	Shirot	a et al.	528	402	,
·	DO	6,133,389	10/17/00	Anolic	k et al.	526	206	
	DP	6,225,367	05/01/01	Chaou	k et al.	521	149	
	DQ	6,228,963	05/08/01	Whelai	nd et al.	526	247	
	DR	6,303,715	10/16/01	Kim	et al.	526	128	
	DS	6,306,989	10/23/01	Bloom	n et al.	526	200	
	DT	6,335,408	01/01/02	Russo	et al.	526	253	·
	ĎU	6,337,373	01/08/02	Formai	o et al.	525	193	
	DV	6,346,587	02/12/02	Krüge	r et al.	526	206	
	DW	6,372,838	04/16/02	Rao	et al.	524	462	
	DX	6,380,351	04/30/02	Malik	et al.	528	402	
W	DY	6,399,729	06/04/02	Farnha	m et al.	526	255	
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	EA	6,403,539	06/11/02	Marchionni et al.	508	. 406	
	EB	6,417,314	07/09/02	Malik et al.	528	60	
	EC	6,423,798	07/23/02	Wheland et al.	526	206	
	ED	6,444,768	09/03/02	Webb et al.	526	237	
	EE	6,448,368	09/10/02	Malik et al.	528	402	
	EF	6,455,650	09/24/02	Lipian et al.	526	171	
	EG	6,469,116	10/22/02	Maccone et al.	526	247	
	EH	6,469,185	10/22/02	Russo et al.	549	455	
	EI	6,486,280	11/26/02	Anolick et al.	526	243	
r:	EJ	2001/0012880	08/09/01	Wheland et al.	526	249	
	EK	2001/0018144	08/30/01	Watakabe et al.	429	33	
	EL.	2002/0002219	01/03/02	Bloom et al.	524	11	
	EM	2002/0028884	03/07/02	Formaro et al.	525 193 526 227	193	
	EN .	2002/0032291	03/14/02	Farnham et al.			
	. EO	2002/0052454	05/02/02	Lipian et al.	526	171	
	EP	2002/0055580	05/09/02	Lorah et al.	524	445	
	EQ	2002/0055581	05/09/02	Lorah et al.	524	445	
	ER	2002/0055599	05/09/02	Slone	526	286	
	ES	2002/0065383	05/30/02	Maccone et al.	526	247	
	ET	2002/0086908	07/04/02	Chou et al.	516	98	
	EU	2002/0132910	09/19/02	. Rao et al.	524	544	,
.,	EV	2002/0151664	10/17/02	Farnham et al.	526	247	
	EW	2002/0183457	12/05/02	Hintzer et al.	525	326.2	
	EX	2002/0183471	12/05/02	Russo et al.	526	247	
W	EY	.2003/0023013	01/30/03	Lipian et al.	526	171	
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W	FA	DE10061727	06/13/02	Gen	nany	C08F	10/10		/
W	FB	EP0076511	04/13/83	Eur	ope	C08F	14/06		/
M	FC	EP0271243	06/15/88	Europe		C08F	214/26		
M	FD	RU 2097122 C1	11/27/97	Russia		B01J	19/18		1
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65	FH	WO94/17109	08/04/94	PO	CT	C08F	14/18		V
	FI	WO96/24625	08/15/96	PC	СТ	C08F	214/26		
	FJ	WO99/50209	10/07/99	PC	CT	C07C	23/08		1
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	FL	WO00/47641	08/17/00	PO	T	C08F	14/18		1
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	FN	WO01/49757	07/12/01	PC	T	C08F	214/44		1
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	FP	WO01/49760	07/12/01	PC	CT .	C08F	214/28		1
	FQ	WO02/051875	07/04/02	PC	T	C08F	2/06		1
m	FR	WO02/096964	12/05/02	PC	T	C08F	10/10		1
m	FS	WO02/34794	05/02/02	. P(CT	C08F	2/00	,	
m	FT	WO2004058825	07/15/04	PCT (200	4B133D)	C08F			
m	FU	WO2004058827	07/15/04	PCT (200	4B133A)	C08F	2/06		
m	FV	WO2004058828	07/15/04	PCT (20	04B133)	C08F	4/12		
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OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)										
GE USSN: 11/010,092, filed December 10, 2004, entitled "Polymers with New Sequence Distributions" (2003B133C/2)										
GF USSN: 11/009,660, filed December 10, 2004, entitled "Halogenated Polymers with New Sequence Distributions" (2003B133C/3)	M	ĢF	USSN: 11/009,6	60, filed Dec	ember 10, 2		d "Halogena	ated Polymers	with Nev	,
GG Industrial and Engineering Chemistry, January, 1949, 41, pages 135-136, "Emulsion	1,0	GG					, 41, pages 1	35-136, "Emu	ılsion	
Polymerizations at Low Temperatures. Isobutylene and Isobutylene-Butadiene Mixtures",	O(1)									
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GH W. A. Thaler et al., entitled "High-Molecular-Weight, High-Unsaturation Copolymers of Isobutylene and Conjugated Dienes", 49(4) Rubber Chemistry & Technology, 960-966 (1976)	W	GH								
GI Organic Chemistry, SIXTH EDITION, Morrison and Boyd, Prentice-Hall, entitled "Ionic Polymerization. Living Polymers", pages 1084-1085 (Englewood Cliffs, New Jersey 1992)	à	GI	Organic Chemistr	ry, Sixth Ed	ITION, Mon	rison and B	oyd, Prentice	e-Hall, entitle	l "Ionic	
GJ H. C. Wang et al., Elastomerics, entitled "Functionalized PMS/IB Copolymers Offer Wide	OM	GJ	H. C. Wang et al.	, Elastomerio	s, entitled '	'Functionali				
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GK Gyor et al., J. Macromol. SciPure Appl. Chem. A31(12), entitled "Polyisobutylene-Based Thermoplastic Elastomers. I. Synthesis and Characterization of Polystyrene-Polyisobutylene-	ài A	/ GK								
Polystyrene Triblock Copolymers, pages 2055-2065, Massachusetts, 1994.	dinc.								iyisoouty.	-
GI. I Orszagh et al. I Phys Org Chem. Vol. 8 entitled "Living Carbocationic	0.1	GL :								3
Copolymerizations. I. Synthesis and Characterization of Isobutylene/p-Methystyrene Copolymers", Ohio, pages 258-272, 1995.	(M)	- 7					of Isobutyle	ene/p-Methyst	yrene	
GM Chemical Microstructure of Polymer Chains, J.L. Koenig, Wiley-Interscience, entitled	and/	² GM	Chemical Micros	tructure of Po	olymer Cha	ins, J.L. Ko				
"Determination of Structure-Property Relations in Polymers", New York, 1980, pages 1-8	1000	CN								
GN Polymer Sequence Determination: Carbon-13 NMR Method, entitled "A Survey of Carbon-13 NMR Studies of Vinyl Homopolymers and Copolymers" J.C. Randall, Academic Press, 1977,	ON /	GN								
New York, pages 103-146	quu				orymicis an	u Coporym	CIS J.C. Kui		10 1 1035,	17,7,
GO Cationic Polymerization of Olefins: A Critical Inventory, J. P. Kennedy, Wiley-Interscience,		GO			efins: A Cı	ritical Inven	tory, J. P. K	ennedy, Wiley	/-Interscie	nce,
New York, 1975 pages 10-13 "Cationic Polymerizations: Past, Present, and Future" and pages	m									
86-137 "The Organization of Cationically Polymerizable Olefins".	4//									
GP Carbocationic Polymerization, J.P. Kennedy, E. Marechal, Wiley-Interscience, New York, 1982, pages 318-319	m	GP			J.P. Kenne	dy, E. Mare	echal, Wiley	-Interscience,	New Yor	k,
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